

Biometric Security and Performance Metrics: FAR, FER, CER, FRR

Publisher: IEEE

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Abstract:

Biometrics manages the computerized acknowledgment of people dependent on natural and social attributes. The example acknowledgment framework perceives an individual by deciding the credibility of a particular conduct normal for person. The primary rule of biometric framework is recognizable proof and check. A biometric confirmation framework use fingerprints, face, hand geometry, iris, and voice, mark, and keystroke elements of a person to recognize an individual or to check a guaranteed character. Biometrics authentication is a form of identification and access control process which identify individuals in packs that are under reconnaissance. Biometric security system increase in the overall security and individuals no longer have to deal with lost ID Cards or forgotten passwords. It helps much organization to see everyone is at a certain time when something might have happened that needs reviewed. The current issues in biometric system with individuals and many organization facing are personal privacy, expensive, data's may be stolen.

Published in: 2019 International Conference on Computational Intelligence and Knowledge Economy (ICCIKE)**Date of Conference:** 11-12 December 2019**DOI:** 10.1109/ICCIKE47802.2019.9004275**Date Added to IEEE Xplore:** 20 February 2020**Publisher:** IEEE**► ISBN Information:****Conference Location:** Dubai, United Arab Emirates